

OFFICIAL PROGRAM STANDARDS NOTICE

Issued: August 17, 2026

Program: Oil Heat Systems Technician

To: SkilledTradesBC Training Providers
Youth Train in Trades School Districts

Subject: Oil Heat Systems Technician Interprovincial Exams aligned to the 2025 RSOS will be implemented

OPSN No: OPSN 2026 016

From: SkilledTradesBC Program Standards

Effective Date: September 21, 2026

Summary: Interprovincial (IP) exams aligned to the 2025 **Oil Heat Systems Technician** Red Seal Occupational Standard (RSOS) will be implemented by SkilledTradesBC as of September 21, 2026. Candidates who write an **Oil Heat Systems Technician** IP exam on or after September 21, 2026, will receive an exam aligned to the 2025 RSOS.

IP Table: The IP table can be found at [Oil Heat Systems Technician | SkilledTradesBC](https://www.skilledtradesbc.ca/oil-heat-systems-technician)



Oil Heat Systems Technician

**Inter-provincial examinations – Tasks and related number of questions
Number of questions on each exam - 110**

Based on 2025 RSOS

Major Work Activity	Task	Number of Questions
A – PERFORM COMMON OCCUPATIONAL SKILLS	Task 1 – Maintains safe and healthy workplace Task 2 – Uses tools and equipment Task 3 – Organizes work Task 4 – Maintains continuous learning Task 5 – Uses communication and mentoring techniques	7 1 3 3 0 0
B – INSTALLS FUEL SUPPLY AND STORAGE SYSTEMS	Task 6 – Installs fuel storage tanks Task 7 – Installs fuel supply systems	20 10 10
C – INSTALLS OIL-FIRED HEATING SYSTEMS	Task 8 – Installs and retrofits oil-fired and wood/oil appliances and components Task 9 – Installs and retrofits forced-air heating systems Task 10 – Installs and retrofits hydronic heating systems	23 5 8 10
D – INSTALLS VENTING SYSTEMS, AND COMBUSTION AIR AND MAKE-UP AIR EQUIPMENT AND COMPONENTS	Task 11 – Installs venting systems Task 12 – Installs equipment and components for combustion air and make-up air	17 8 9
E – INSTALLS AND TESTS ELECTRICAL AND ELECTRONIC SYSTEMS	Task 13 – Installs electrical and electronic systems Task 14 – Tests electrical and electronic systems	22 10 12
F – PERFORMS MAINTENANCE, DIAGNOSIS, REPAIR AND REMOVAL	Task 15 – Maintains oil-fired heating systems and components Task 16 – Diagnoses oil-fired heating systems and components Task 17 – Repairs oil-fired heating systems and components Task 18 – Removes appliances and components	21 5 8 6 2
		110

Details: The Interprovincial Red Seal exam is a summative assessment intended to test an apprentice's trade knowledge gained through both on-the-job experience and technical training. Exam questions are developed by certified trade worker subject matter experts (SMEs) as well as instructors and are intended to reflect trade practices in Canada. The exams are edited, translated, and peer reviewed by additional SMEs before they are implemented. The exams are developed to test the sub-tasks of the most recent Red Seal Occupational Standard.

SkilledTradesBC will provide **2024 CSA B139 Series 24: Installation Code for Oil-Burning Equipment** to candidates writing their Oil Heat System Technician Interprovincial Red Seal Examination **on or after September 21, 2026**.

SkilledTradesBC will continue to provide the **2015 B139-15 Installation Code for Oil Burning Equipment** to candidates writing their Oil Heat System Technician Interprovincial Red Seal Examination **until September 20, 2026**.

The Oil Heat Systems Technician 2025 RSOS can be [downloaded here](#).

A comparative analysis of the sub-task changes from the previous standard can be found on the SkilledTradesBC [trade page](#).

For more information contact: SkilledTradesBC Program Standards
programstandards@skilledtradesbc.ca

cc: SkilledTradesBC Staff